

NN/LM MAR Services and Resources

KATE FLEWELLING, MLIS

OUTREACH COORDINATOR

NATIONAL NETWORK OF LIBRARIES OF MEDICINE, MIDDLE ATLANTIC REGION

National Network of Libraries of Medicine (NN/LM)

NN/LM, formerly Regional Medical Library Program

Established in the Medical Library Assistance Act (1965)

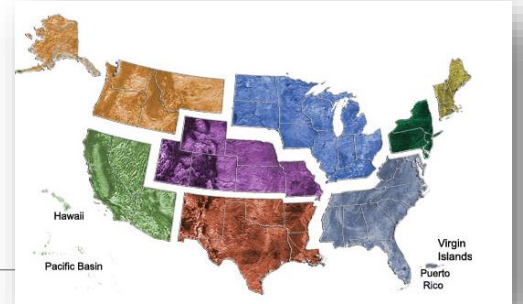
Mission

- Provide health professionals and the general public with equal access to biomedical information

Coordinated by the National Library of Medicine

8 Regional Offices

- Support Network members to achieve NN/LM mission
- 5-year contracts



Services/Resources we provide

- ❖ No-cost online and in-person training on health information resources from the National Library of Medicine and other reliable sources
- ❖ Exhibiting and presenting at your professional conference on free health information for health professionals and the public
- ❖ Free educational materials for order and download on National Library of Medicine (NLM) resources
- ❖ Consultation on health information outreach
- ❖ Program Planning and Evaluation Resources
- ❖ Funding opportunities for health information outreach



Training-Example

“Evidence-Based Nursing: Finding the Research”

- ❖ Ways that evidence-based nursing can be integrated into clinical practice
- ❖ Types of studies and how they relate to levels of evidence
- ❖ Well-constructed, answerable questions to support clinical practice
- ❖ Online tools for finding evidence-based research, such as [PubMed](#), [PubMed Health](#), and the [National Guideline Clearinghouse](#)
- ❖ Literature searches to find relevant evidence



Source: <http://bit.ly/1Po9y1v>

Meeting member needs

Meeting our members needs by:

Adapting classes for:

- the audience
- special organizations or groups

Request classes for your organization

- in-person
- online

[Contact](#) us

Focus on NLM Resources

Bimonthly: [Schedule](#) and [Archives](#)

Finding Mental Health Information / March 17, 2016 noon

Presenter: Kate Flewelling, Outreach Coordinator, NN/LM MAR

Description: Are you a mental health professional who needs reliable no-cost patient education information? Are you a librarian who does literature searches for mental health clinical staff or researchers? Are you a family member looking for ways to support your loved one? Are you looking for tips for stress relief or cutting down on alcohol? In this one hour presentation, we will discuss ways to find mental health information in National Library of Medicine resources, including MedlinePlus, the Drug Information Portal, PubMed Health and ClinicalTrials.gov.

Other Regular Webinars

Boost Box (Monthly)

Medical Center Archives / April 12, 2016 / Noon – 1pm ET

Presenters: Lisa A. Mix, Head, Medical Center Archives, Weill Cornell Medicine and Paul Theerman, Associate Director, Center for the History of Medicine and Public Health, New York Academy of Medicine

Lunch with the RML (Monthly)

NIH Syndicated Content / March 29, 2016 / noon – 1pm ET

Presenters: Brooke Dine, Head, Web & Information Management Unit Public Services Division National Library of Medicine and Elizabeth Norton, Disaster Information Management Research Center Specialized Information Services Division National Library of Medicine

TechTime (Quarterly)

Not Just for Geeks: Let Technology Be Your Guide / April 26, 2016 / 2pm ET

PubMed and Beyond: Clinical Resources from the National Library of Medicine



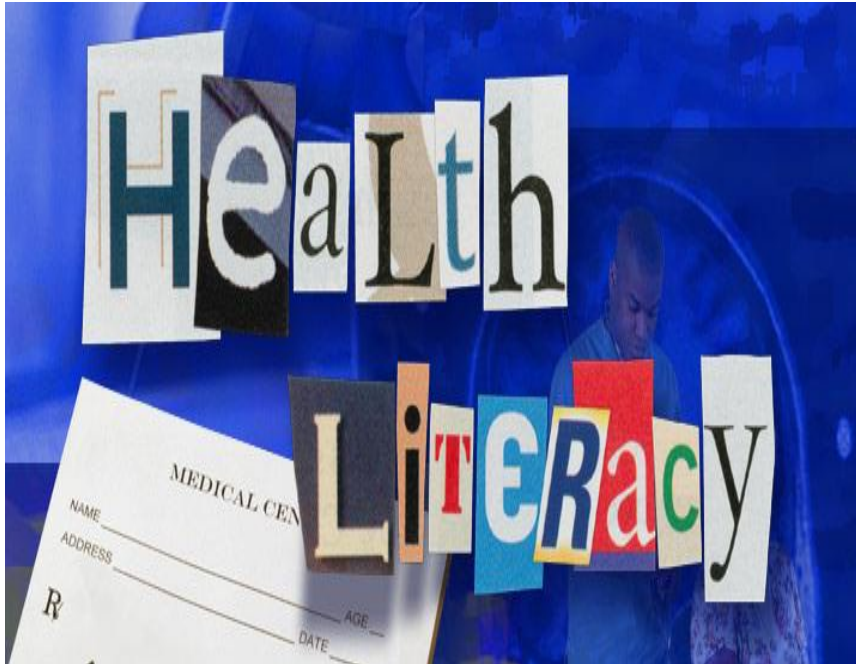
Description: Taught by an experienced medical librarian, this presentation will introduce free bedside information resources for the busy clinician. Resources presented will include Clinical Queries in *PubMed/MEDLINE* and free drug, patient education, and evidence-based information.

Audience: Library Staff and Health Professionals

MLA CE's: 1-3

[URL](#) to NN/LM class page

Health Literacy: Its Importance to You



Description: Are you curious as to why health literacy is important to you or anyone in the healthcare field? This introductory hands-on class will help you understand why this is an issue in healthcare.

Audience: Healthcare Professionals, Library Staff, Community Leaders, General Public or anyone who provides health information

MLA CE's: 2

[URL](#) to NN/LM class page

Grants and Proposal Writing



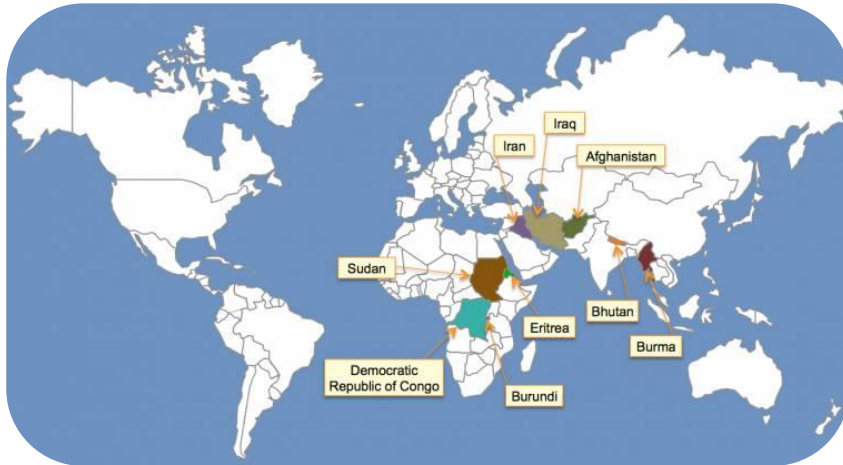
Description: Designed for beginning grant proposal writers, this class presents a general overview of the grant and funding processes as well as the level of detail required in a successful proposal.

Audience: Everyone who does outreach

MLA CE's: 1-4

[URL](#) for NN/LM class page

From Beyond Our Borders: Providing Health Information to Refugee Populations



Description: This class focuses on providing attendees with access to culturally relevant health information in the preferred language of the population.

Audience: Public Health Workers, Library Staff, Educators and others who work with immigrant and refugee populations.

MLA CE's: 2 or 3

[URL](#) for NN/LM class page

Health on the Range: Rural Health Issues and Resources



Description: Participants will learn about the unique nature of rural areas and the health information needs of providers and residents

Audience: Library Staff and Health Professionals

MLA CE's: 2

[URL](#) for NN/LM class page

Building Collections and Connections for LGBT Health Awareness: improving the health, safety, and well-being of lesbian, gay, bisexual and transgender persons




Description: Participants will develop a better understanding of the health information needs of the LGBT community.

Audience: Public Library Staff, K-12 Educators, Health Professionals and others who work with consumers.

MLA CE's: 1-4

Image source: By Caremate (Own work) [[CC BY-SA 3.0](#)], via Wikimedia Commons

NN/LM MAR Training Page



NATIONAL NETWORK OF
Libraries of Medicine

Middle Atlantic Region

Google™ Custom Search

Search

HomeMembership »Libraries »Health Professionals »K-12 Professionals »Consumer Health »Training & Education »Funding »

Related Pages

- » [Training & Education](#)
- » [Calendar](#)
- » [Upcoming Classes](#)
- » [Educational and Printed Materials](#)
- » [Presentations](#)
- » [Tutorials from National Training Center](#)
- » [Tutorials from National Library of Medicine](#)
- » [MAR Registration Form](#)

Training & Education

NN/LM MAR provides training on National Library of Medicine (NLM) resources and other topics of interest to our members.


Free Online Webinars

Boost Box (monthly)

- What: Boost your knowledge of NLM products or other health information topics
- CEs Offered: 1 MLA CE per session
- When: 2nd Tuesday of each month / Noon - 1 pm ET
- Where: <https://webmeeting.nih.gov/boost2/>
- [Schedule](#) and [Archives](#)

Lunch with the RML (monthly)

- What: Share experiences and ideas with MAR staff and Network members
- When: Last Thursday of each month / Noon - 1 pm (ET)
- Where: <https://webmeeting.nih.gov/lunch2/>
- [Schedule](#) and [Archives](#)




[URL](#) for NN/LM MAR Training Page

NN/LM MAR Training Page


***TechTime* (quarterly)**

- **What:** Learn about technology issues and trends impacting your organization
- **CEs Offered:** 1 MLA CE per session
- **When:** Quarterly
- **Where:** <https://webmeeting.nih.gov/techtime2/> 
- [Schedule](#) and [Archives](#)

Training and Outreach

- [Upcoming classes](#) offered through MAR and the National Training Center (NTC)
- [MAR class descriptions](#) (LibGuide) for classes to be offered through April 2016
- [MAR activities](#) such as site visits, classes, and exhibits
- [Free Tutorials](#) from the National Training Center (NTC)
- [Free Tutorials](#)  from the National Library of Medicine (NLM)


Request Training

- NN/LM MAR staff provide no-cost training sessions on health information resources, with an emphasis on free resources from the National Library of Medicine (NLM)
- If you are interested in having an NN/LM MAR staff member speak to your professional or consumer group, please contact nnlm-mar@pitt.edu 

Provide Training

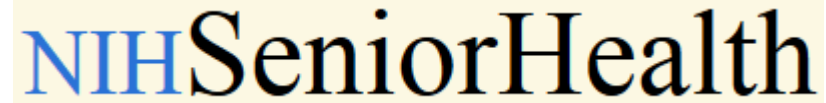
- Access and order [educational and printed materials](#) to assist with your training on NLM resources

Future Training

- Keep informed about upcoming training sessions by joining our [listserv](#)  with weekly announcements

Resources for Clinicians

Patient Education



Drug Information



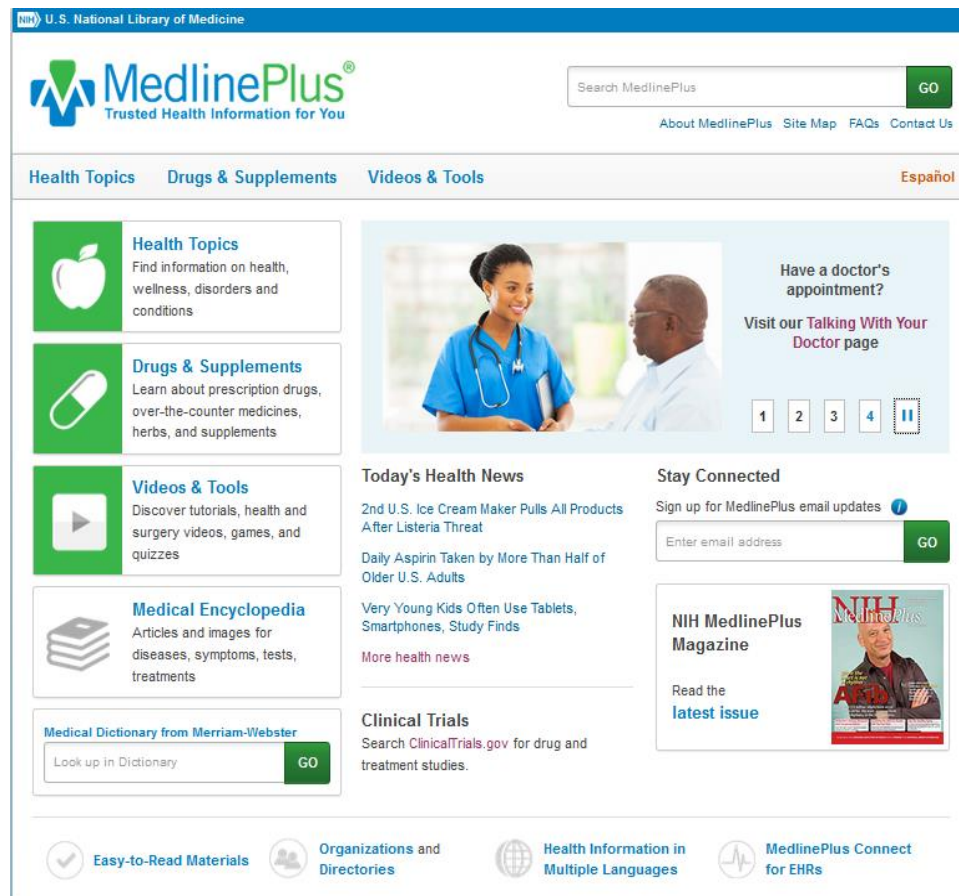
Clinical Effectiveness and Clinical Guidelines



Research



MedlinePlus



- ☐ Health Topics (almost 1,000)
- ☐ Drugs and Supplements
- ☐ Videos & Tools
- ☐ Health Videos
- ☐ Health News
- ☐ MedlinePlus Magazine
- ☐ English and Spanish

and more

Link MedlinePlus to EHRs!



<http://www.nlm.nih.gov/medlineplus/connect/overview.html>

900 Topics!

Caregivers

Prescription Drug Abuse

Elder Abuse

Tick Bites

Gay, Lesbian, Bisexual and
Transgender Health

Self-Harm

Coping with Chronic Illness

Osteoporosis

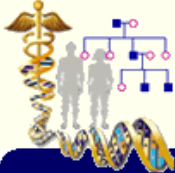
Food Allergy

Cardiac Rehabilitation

Ostomy

Genetics Home Reference

<http://ghr.nlm.nih.gov/>



Genetics Home Reference

Your Guide to Understanding Genetic Conditions

[About](#) [Site Map](#) [Contact Us](#)

A service of the U.S. National Library of Medicine®

What's New

- Stevens-Johnson syndrome/toxic epidermal necrolysis
- warfarin resistance
- ADCY5-related dyskinesia
- More...

Genetic Disorders A to Z

and related genes and chromosomes

Conditions

The genetics of more than 1,000 health conditions, diseases, and syndromes.

Genes

More than 1,300 genes, health effects of genetic differences, and gene families.

Chromosomes

Chromosomes, mitochondrial DNA, and associated health conditions.

Concepts & Tools

for understanding human genetics

Handbook

Learn about mutations, inheritance, genetic counseling, genetic testing, genomic research, and more.

Glossary

Medical and genetics definitions.

Resources

Links to other genetics information and organizations.

Newborn Screening

Detecting genetic disorders for early treatment

In the Spotlight

- Back to School with Genetics Home Reference
- Precision Medicine
- Genetics and Human Traits

Genetics Home Reference provides consumer-friendly information about the effects of genetic variations on human health.

The resources on this site should not be used as a substitute for professional medical care or advice. Users seeking information about a personal genetic disease, syndrome, or condition should consult with a qualified healthcare professional. See [How can I find a genetics professional in my area?](#) in the Handbook.

Published: August 24, 2015

NIHSeniorHealth

<http://nihseniorhealth.gov>

Joint project of NLM and National Institute on Aging

senior-friendly format

68 health topics

150 health videos

NIHSeniorHealth
Built with You in Mind



Drug Information Portal

<http://druginfo.nlm.nih.gov/>



☒ By Name ☐ By Category



DailyMed

<http://dailymed.nlm.nih.gov>

Manufacturer's Label

Indications and Usage

Contraindications

Warnings

Dosage and Administration

Patient Counseling Information



Pillbox

<http://pillbox.nlm.nih.gov/>

Two ways to identify an unknown pill



Quick Search
(rapid identification, sort pills
by color, shape, etc.)



Advanced Search
(includes searching by drug name,
inactive ingredients, and more)

Pillbox enables rapid identification of unknown solid-dosage medications (tablets/capsules) based on physical characteristics and high-resolution images.

Once a medication is identified, Pillbox provides links to drug information and drug labels.

PubMed Health

<http://www.ncbi.nlm.nih.gov/pubmedhealth>

- Clinical effectiveness research
- Summaries for practitioners and consumers
- Systematic Reviews

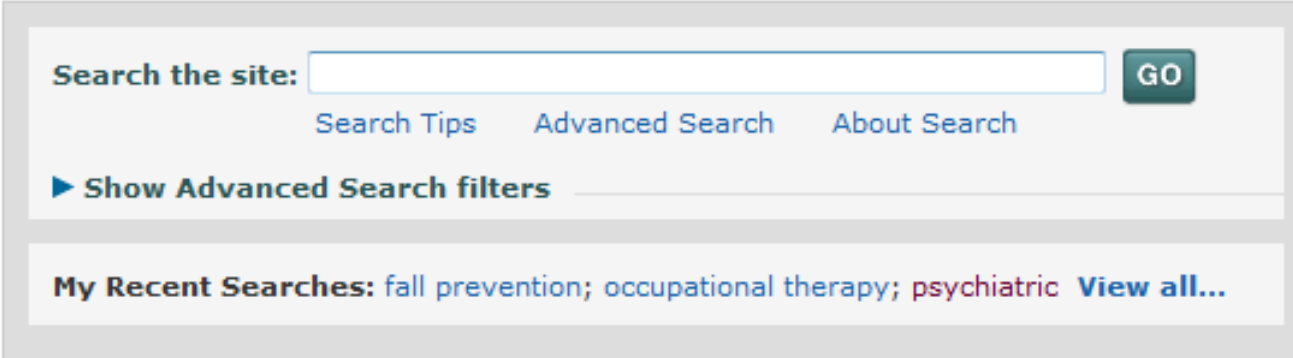


National Guideline Clearinghouse

<http://guidelines.gov/>

- Search evidence-based guidelines from a variety of sources
- Compare Guidelines side by side
- Save your favorite guidelines and organizations.

NGC is a public resource for evidence-based clinical practice guidelines.



The screenshot shows the search interface of the National Guideline Clearinghouse. It features a search bar with the placeholder text "Search the site:" and a "GO" button. Below the search bar are links for "Search Tips", "Advanced Search", and "About Search". A link "Show Advanced Search filters" is also present. At the bottom, there is a section titled "My Recent Searches" displaying the text "fall prevention; occupational therapy; psychiatric" followed by a "View all..." link.

Search the site: **GO**

[Search Tips](#) [Advanced Search](#) [About Search](#)

► [Show Advanced Search filters](#)

My Recent Searches: fall prevention; occupational therapy; psychiatric [View all...](#)

ClinicalTrials.gov

ClinicalTrials.gov

A service of the U.S. National Institutes of Health

ClinicalTrials.gov is a registry and results database of publicly and privately supported clinical studies of human participants conducted around the world. [Learn more about clinical studies](#) and [about this site](#), including relevant [history](#), [policies](#), and [laws](#).

[Find Studies](#) ▾ [About Clinical Studies](#) ▾ [Submit Studies](#) ▾ [Resources](#) ▾ [About This Site](#) ▾

ClinicalTrials.gov currently lists **197,234 studies** with locations in all 50 States and in **190 countries**.

Text Size ▾

Search for Studies

Example: "Heart attack" AND "Los Angeles"

[Advanced Search](#) | [See Studies by Topic](#)
[See Studies on a Map](#)

Search Help

- [How to search](#)
- [How to find results of studies](#)
- [How to read a study record](#)

Locations of Recruiting Studies



- Non-U.S. Only (53%)
- U.S. Only (41%)
- Both U.S. and Non-U.S. (6%)

Total N = 36,443 studies
(Data as of August 26, 2015)

- [See more trends, charts, and maps](#)

Learn More

- [Tutorials for using ClinicalTrials.gov](#)
- [Glossary of common site terms](#)
- [For the Press](#)
- [Using our RSS Feeds](#)

For Patients and Families

- [How to find studies](#)
- [See studies by topic](#)
- [Learn about clinical studies](#)
- [Learn more...](#)

For Researchers

- [How to submit studies](#)
- [Download content for analysis](#)
- [About the results database](#)
- [Learn more...](#)

For Study Record Managers

- [Why register?](#)
- [How to register your study](#)
- [FDAAA 801 requirements](#)
- [Learn more...](#)

[HOME](#)

[RSS FEEDS](#)

[SITE MAP](#)


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PubMed

<http://www.pubmed.gov/>

 NCBI [Resources](#) [How To](#)

[flewelk](#) [My NCBI](#) [Sign Out](#)


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PubMed


PubMed comprises more than 25 million citations for biomedical literature from MEDLINE, life science journals, and online books. Citations may include links to full-text content from PubMed Central and publisher web sites.

PubMed COMMONS



Featured comment - Aug 25
Food & mood: S Young critiques review of effects of dietary serotonin & tryptophan on mood & cognition. 1.usa.gov/1SJFIImX

Using PubMed

- [PubMed Quick Start Guide](#)
- [Full Text Articles](#)
- [PubMed FAQs](#)
- [PubMed Tutorials](#)
- [New and Noteworthy](#) 

PubMed Tools

- [PubMed Mobile](#)
- [Single Citation Matcher](#)
- [Batch Citation Matcher](#)
- [Clinical Queries](#)
- [Topic-Specific Queries](#)

More Resources

- [MeSH Database](#)
- [Journals in NCBI Databases](#)
- [Clinical Trials](#)
- [E-Utilities \(API\)](#)
- [LinkOut](#)

PHPartners.org <http://phpartners.org>



A collaboration of U.S. government agencies, public health organizations and health sciences libraries

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Our Mission

Helping the public health workforce find and use information effectively to improve and protect the public's health

Public Health Topic Pages

- ▶ [Bioterrorism](#)
- ▶ [Dental Public Health](#)
- ▶ [Environmental Health](#)
- ▶ [HIV/AIDS](#)
- ▶ [How to Access Journal Articles](#)
- ▶ [Nutrition](#)
- ▶ [Obesity](#)
- ▶ [Public Health Genomics](#)
- ▶ [Veterinary Public Health](#)
- ▶ [Workforce Development](#)

Main Topic Pages

Current Public Health News

[ASTHO Releases Comprehensive Overview of State Public Health, Finds Workforce is Diverse but Continues to Shrink](#) - 26-JUN-2014

[Ebola Challenges West African Countries as WHO Ramps Up Response](#) - 26-JUN-2014

[Deadline Extended to Comment on FDA Proposed Tobacco Deeming Rule](#) - 26-JUN-2014

[CDC Recommends New HIV Testing Approach in Labs to Diagnose Infection Earlier](#) - 26-JUN-2014

[Community Preventive Services Task Force Recommendation Regarding Universal Motorcycle Helmet Laws](#) - 26-JUN-2014

Featured Resources



[Search](#) [A-Z Index](#) [Submit *Your* Resources](#)

A A A

**Search**[Advanced Search](#)☒ **Documents** ☒ **Audio** ☒ **Videos**

What's New

- ✓ A Guide to Growing up with Healthy Teeth
(English, Burmese, Karen, Nepali)
- ✓ How Do I Become a U.S. Permanent Resident (for Refugees and Asylees)
(English)
- ✓ WIC Eligibility Information for state of Florida



Featured Resources

- ✓ A Guide to Growing up with Healthy Teeth **New!**
- ✓ Mental Health Resources **New!**
- ✓ Live, Intranasal Influenza Vaccine--What you need to know **New!**
- ✓ Home With Flu comic strip **New!**

[View All](#)

Tweets

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@NLM_HealthReach

2 Dec

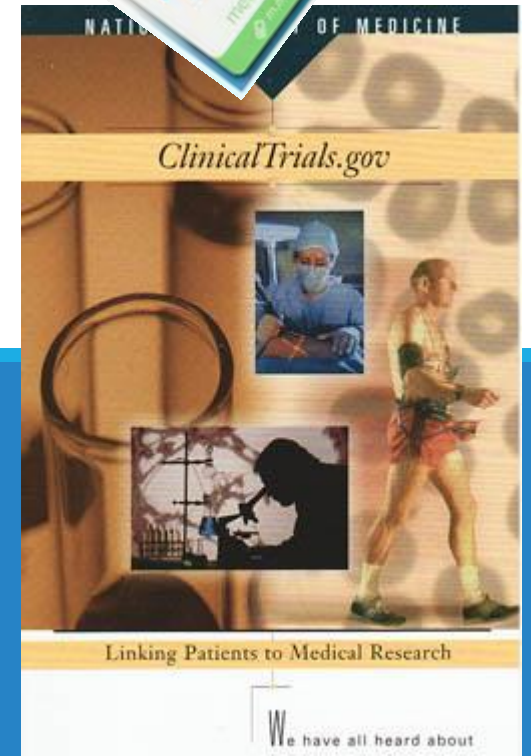
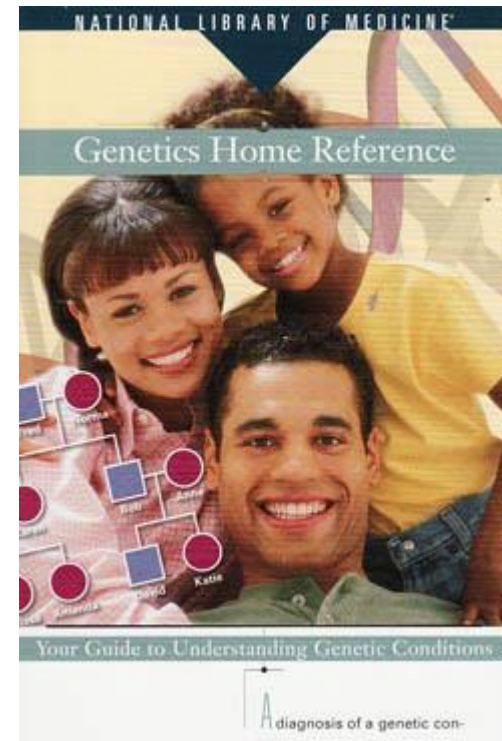
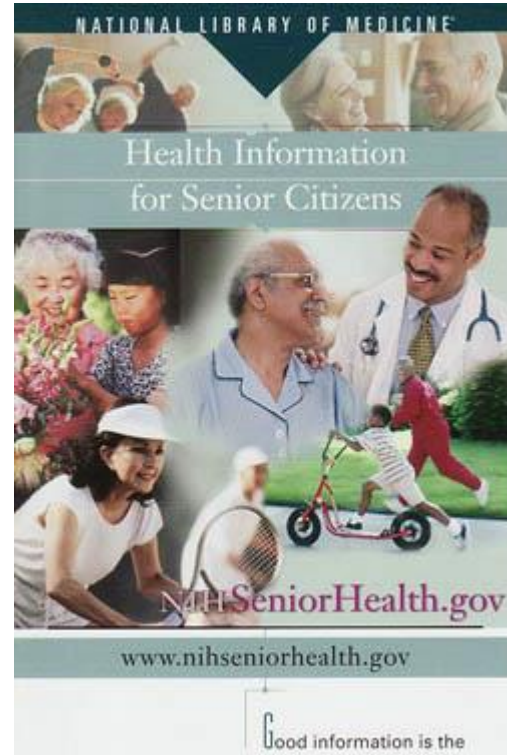
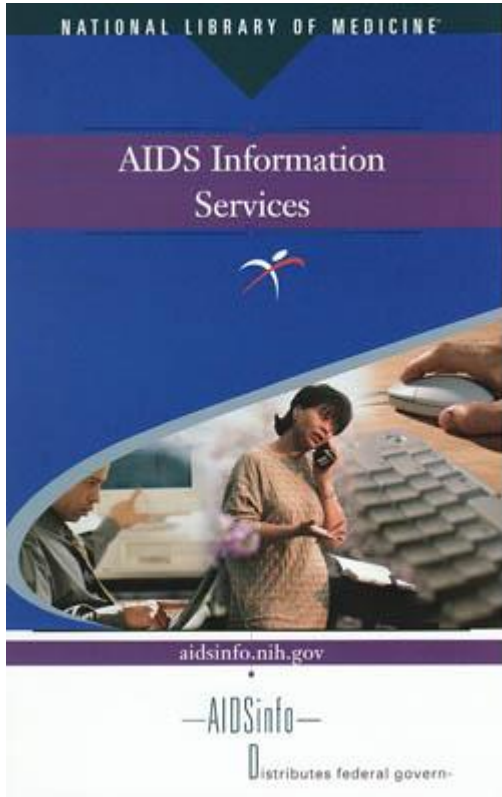
Available in English & #Hmong, a free #health poster about preventing the spread of illnesses. Great for a clinic! 1.usa.gov/1wkMjOm

[Expand](#)**HealthReach**
@NLM_HealthReach

2 Dec

Written in 37 languages; share with others! Eight easy #health tips you can do to improve your health. 1.usa.gov/1vhewEy

[URL](#) for HealthReach



Educational Materials to print or order

<http://nnlm.gov/mar/training/materials.html>

MedlinePlus Magazine

A quarterly publication of the Friends of the National Library of Medicine.

Get a **free** subscription!

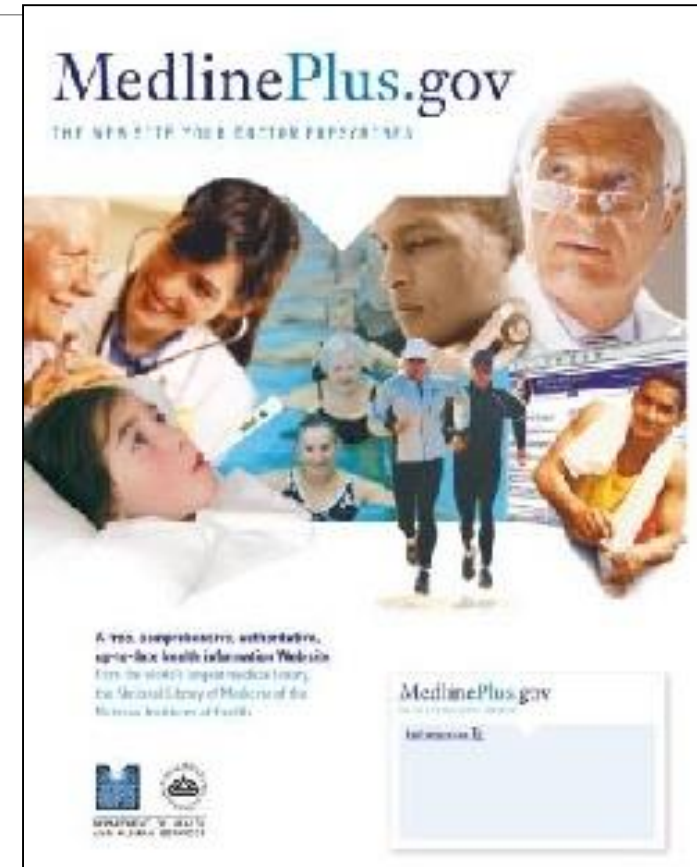
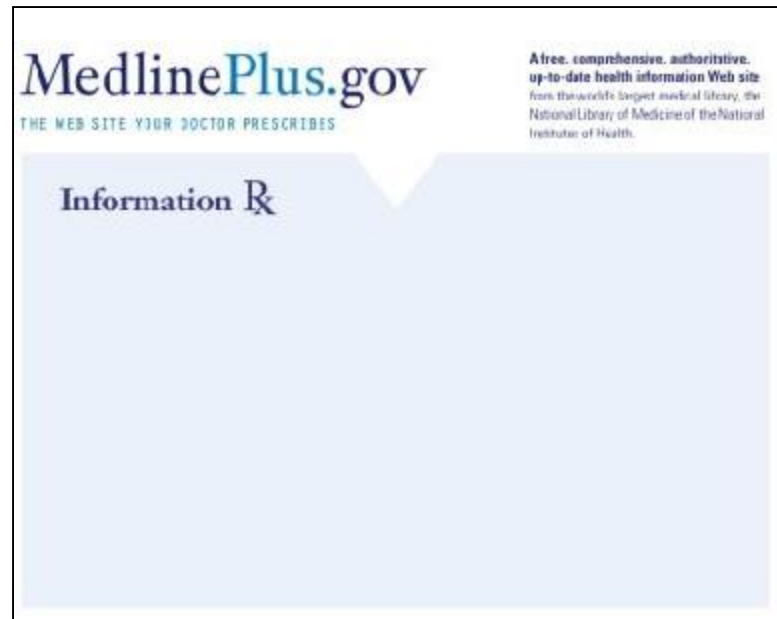
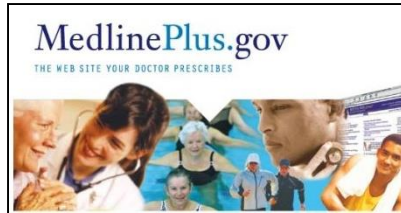
Organizations can order in bulk

Spanish available also



[URL](#) for MedlinePlus Magazine

InformationRx.org



Funding

Exhibitor

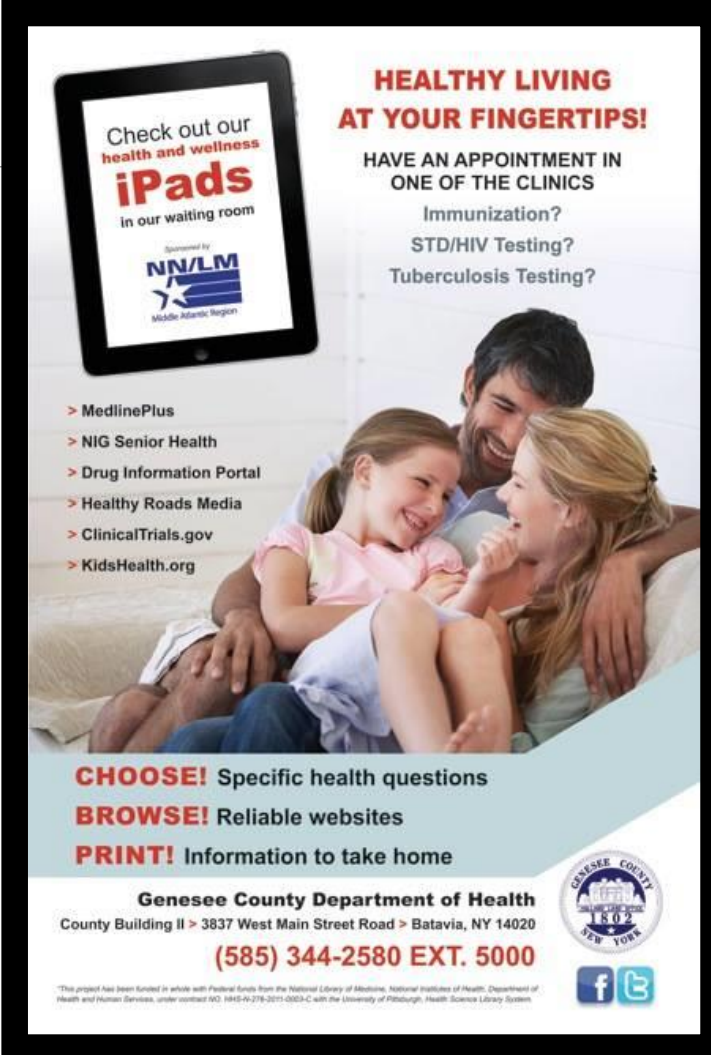
Health Information Awareness

Professional Development

Emergency Preparedness/Library Partnership

Outreach to Health Professionals

Outreach to Consumers



Check out our
health and wellness
iPads
in our waiting room

Sponsored by
NN/LM
Middle Atlantic Region

**HEALTHY LIVING
AT YOUR FINGERTIPS!**

HAVE AN APPOINTMENT IN
ONE OF THE CLINICS

Immunization?
STD/HIV Testing?
Tuberculosis Testing?

> MedlinePlus
> NIG Senior Health
> Drug Information Portal
> Healthy Roads Media
> ClinicalTrials.gov
> KidsHealth.org

CHOOSE! Specific health questions
BROWSE! Reliable websites
PRINT! Information to take home

Genesee County Department of Health
County Building II > 3837 West Main Street Road > Batavia, NY 14020
(585) 344-2580 EXT. 5000

Genesee County
1802
NEW YORK

f e

*This project has been funded in whole with Federal funds from the National Library of Medicine, National Institutes of Health, Department of Health and Human Services, under contract NO. HHS-04-278-2011-0001-C with the University of Pittsburgh, Health Science Library System.

Funding examples:

Integration of the Free Library of Philadelphia as Public Health Preparedness and Response Partner

Philadelphia Department of Public Health, Bioterrorism & Public Health Preparedness Program

Waiting Room Education

Genesee County Health Department

Pet First Aid

Central New York Library Resources Council

Queens Library Women's Community Health Conference

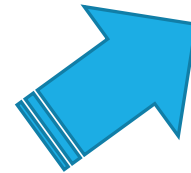
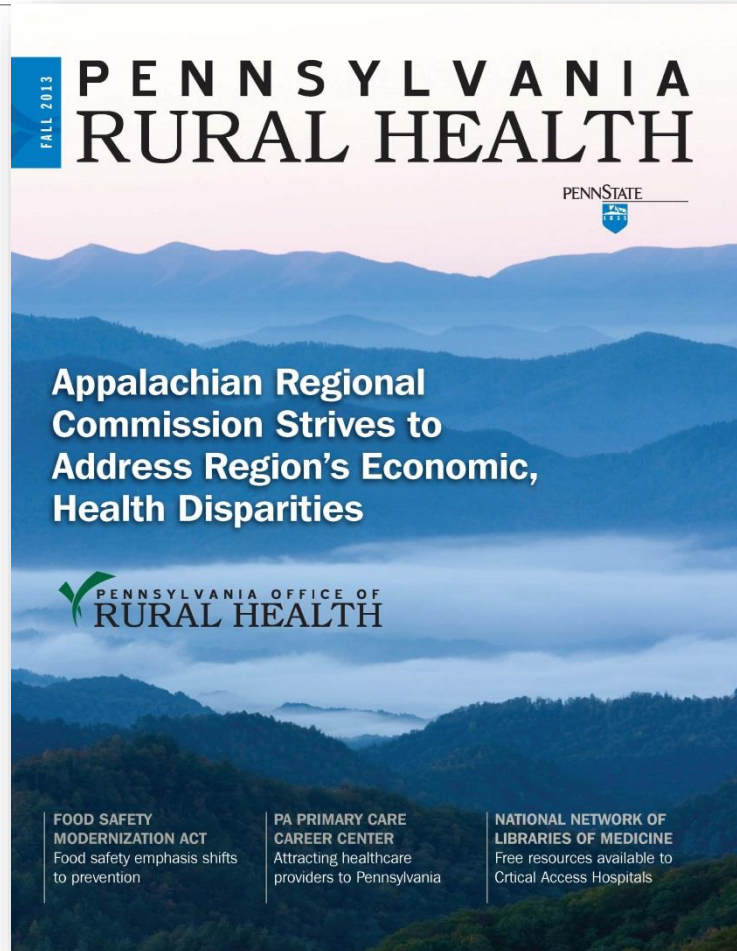
Queens Library

Support for Planning Outreach Projects



- Project Planning and Evaluation training
- Grants and Proposal Writing training
- One-on-one consultations
- Outreach and Evaluation Resource Center:
<http://nnlm.gov/evaluation>

We can write for your newsletter!



Contact NN/LM MAR

Kate Flewelling, MLIS

Outreach Coordinator

NN/LM Middle Atlantic Region

University of Pittsburgh, Health Sciences Library System

flewkate@pitt.edu

1-800- 338-7657

412-624-3336

[URL](#) for NN/LM MAR